

**What the invention claimed is:**

1. A spindle mounted in an oil bearing inside a mover and adapted to rotate a follower member, the spindle having a plurality of oblique guide grooves formed on the periphery thereof and  
5 adapted to guide lubricating oil released from said oil bearing toward a bottom side.

2. The spindle as claimed in claim 1, wherein said oblique guide grooves are arranged around the periphery of the spindle.

3. The spindle as claimed in claim 1, wherein said oblique  
10 guide grooves are arranged around the periphery of the spindle at different elevations.